

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. SEC.843

Total Pages in this Submission

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

	, o , i i i	Box Pa	Itent Application gton, D.C. 20231	<u> </u>	
Transmitted herewith	n for filing under 35	U.S.C. 111(a) a	and 37 C.F.R. 1.53	(b) is a new utility patent applicati	on for an
invention entitled:	OD DEDOCITION I	DOCECC AND	A DD A D A DVIG FO		
CHEMICAL VAP	OR DEPOSITION I	ROCESS AND	APPARATUS FO	R PERFORMING THE SAME	ري 00
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and invented by: Hee-Tae LEE					80
Yoon-Sei PARK		,			S (2)
Kwang-Sig KIM					
Jong-woo KIM	N APPLICATION /	sheck appropria	te hov and sunnly	the requisite information:	
Continuation	☐ Divisional	Continuat	ie box and supply	of prior application No:	
Which is a:	Divisional	Continuat	ion-in-part (CIP)	of prior application No.:	
Continuation	☐ Divisional	☐ Continuat	ion-in-part (CIP)	of prior application No.:	
∰hich is a:			. ,		
Continuation	□ Divisional	☐ Continuat	ion-in-part (CIP)	of prior application No.:	
<del></del>				Annua gardhun an Andhreich Annua	
Enclosed are:					
1		Applica	ation Elements		
U 1. ⊠ Filing fee	e as calculated and	transmitted as	described below		
	ation having	25	pages and i	naluding the following:	
2. A Specifica	ation having	45	pages and i	ncluding the following:	
a. 🛛 Des	scriptive Title of the	Invention			
b. 🗀 Cro	ss References to R	elated Applicati	ions (if applicable)		
c. 🗌 Sta	tement Regarding F	ederally-spons	ored Research/De	evelopment (if applicable)	
d. 🗌 Ref	ference to Microfich	e Appendix <i>(if a</i>	pplicable)		i
e. 🛛 Bad	ckground of the Inve	ention			
f. 🛭 Brie	ef Summary of the I	nvention			
g. 🛭 Brie	ef Description of the	Drawings (if dr	awings filed)		
h. 🛛 Det	tailed Description				
i. 🛛 Cla	im(s) as Classified	Below			
j. 🛛 Abs	stract of the Disclos	ure			



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### **Application Elements (Continued)**

٥.		Dia	wing(s) (when necessary as prescribed by 35 USC 113)				
	a.	×	Formal Number of Sheets6				
	b.		Informal Number of Sheets				
4.	×	Oat	th or Declaration				
	a.	×	Newly executed (original or copy)   Unexecuted				
	b.		Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)				
	C.	×	With Power of Attorney				
	d.		<u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).				
<b>195</b> 5. 6.		The Box	orporation By Reference (usable if Box 4b is checked) e entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under a 4b, is considered as being part of the disclosure of the accompanying application and is hereby proporated by reference therein.				
ŭ 6.		Con	mputer Program in Microfiche (Appendix)				
<b>j</b> 7.		Nuc	cleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)				
7. 5. 4.	a.		Paper Copy				
- - -	b.		Computer Readable Copy (identical to computer copy)				
mi mia	C.		Statement Verifying Identical Paper and Computer Readable Copy				
			Accompanying Application Parts				
<b>/</b> 8.	×	Ass	signment Papers (cover sheet & document(s))				
9.		37 (	CFR 3.73(B) Statement (when there is an assignee)				
10.		Eng	glish Translation Document (if applicable)				
11.	×	Info	ormation Disclosure Statement/PTO-1449 🛛 Copies of IDS Citations				
12.		Preliminary Amendment					
13.	$\boxtimes$	Ack	knowledgment postcard				
14.		Cer	rtificate of Mailing				
			First Class   Express Mail (Specify Label No.):				

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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		Accompanying Application Parts (Continued)
15.	×	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		Additional Enclosures (please identify below):
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
117. 117. 117. 117.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
ij		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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4

#### **Fee Calculation and Transmittal**

		CLAIMS A	AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
otal Claims	20	- 20 =	0	x	\$18.00	\$0.00
ndep. Claims	2	- 3 =	0	×	\$80.00	\$0.00
Multiple Dependent Cl	aims (check	if applicable)				\$0.00
					BASIC FEE	\$710.00
OTHER FEE (specify	purpose)		RECORD	AL FEE		\$40.00
			· · ·		TOTAL FILING FEE	\$750.00
A check in the amount of the Commissioner as described below Charge the	is hereby aut  A duplicate amount of	thorized to charge copy of this sheet a		eposit A		
A check in the amo The Commissioner as described below Charge the Credit any Charge any Charge the	is hereby aud . A duplicated amount of overpaymented additional file	thorized to charge copy of this sheet a  ling fees required t t in 37 C.F.R. 1.18	and credit D t is enclosed is filing fee. under 37 C.F	eposit A .R. 1.16	Account No. 50-0238	

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